

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Brian W. Hughes et al.

Confirmation No.: 7542

Application No.: 09/842,333

Examiner: E. T. Abraham

Filing Date: 04-25-2001

Group Art Unit: 2133

Title: DEVICE TO INHIBIT DUPLICATE CACHE REPAIRS

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: (fee \$ )

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	19	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV482737590US

Date of Deposit 02-04-2005

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By June Nguyen  
Typed Name: June Nguyen

Respectfully submitted,

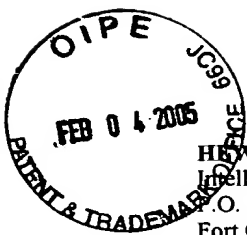
Brian W. Hughes et al.

By

Thomas J. Meaney

Attorney/Agent for Applicant(s)  
Reg. No. 41,990

Date: 02-04-2005



HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

Docket No.: 10004547-1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Brian W. Hughes et al.

Conf. No. 7542

Application No.: 09/842,333

Art Unit: 2133

Filed: April 25, 2001

Examiner: E. T. Abraham

For: DEVICE TO INHIBIT DUPLICATE CACHE  
REPAIRS

**RESPONSE**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated December 3, 2004, please consider the remarks and arguments as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper, wherein claims 7, 9, 14, 15, and 19 are amended.

**Remarks/Arguments** begin on page 6 of this paper.